

2018 Current Fiscal Year Report: Environmental Technologies Trade Advisory Committee

Report Run Date: 06/05/2019 03:32:50 AM

| | | | |
|--|---|----------------------------------|------------------------------|
| 1. Department or Agency | | 2. Fiscal Year | |
| Department of Commerce | | 2018 | |
| 3. Committee or Subcommittee | | 3b. GSA Committee No. | |
| Environmental Technologies Trade Advisory Committee | | 1893 | |
| 4. Is this New During Fiscal Year? | 5. Current Charter | 6. Expected Renewal Date | 7. Expected Term Date |
| No | 08/18/2016 | 08/16/2018 | |
| 8a. Was Terminated During Fiscal Year? | 8b. Specific Termination Authority | 8c. Actual Term Date | |
| No | | | |
| 9. Agency Recommendation for Next Fiscal Year | 10a. Legislation Req to Terminate? | 10b. Legislation Pending? | |
| Continue | No | Not Applicable | |
| 11. Establishment Authority Authorized by Law | | | |
| 12. Specific Establishment Authority | 13. Effective Date | 14. Committee Type | 14c. Presidential? |
| P.L. 103-392 | 10/22/1994 | Continuing | No |
| 15. Description of Committee National Policy Issue Advisory Board | | | |
| 16a. Total Number of Reports | No Reports for this Fiscal Year | | |
| 17a. Open 5 | 17b. Closed 0 | 17c. Partially Closed 0 | Other Activities 0 |
| 17d. Total 5 | | | |

| Purpose | Start | End |
|---|------------|------------|
| The agenda for the November 14, 2017 meeting included briefings from the U.S. interagency and discussion by the three ETTAC subcommittees on their top priorities for this charter period. Topics under discussion included optimizing the U.S. Government's trade promotion programs, identifying market access barriers, pros and cons of existing trade agreements, and discussing procurement policy, including issues with financing mechanisms, localization requirements and non-tariff barriers. The ETTAC's subcommittees are: Trade Promotion and Export Market Development, Professional Services and Infrastructure Advancement, and Trade Policy and American Competitiveness. | 11/14/2017 | 11/14/2017 |
| During the February 6, 2018 meeting the three ETTAC subcommittees discussed their top priorities for this charter period, with the goal of generating recommendations for the Secretary of Commerce. Topics under discussion included optimizing the U.S. Government's trade promotion programs, identifying market access barriers, pros and cons of existing trade agreements, and discussing procurement policy, including issues with financing mechanisms, localization requirements and non-tariff barriers. The ETTAC's subcommittees are: Trade Promotion and Export Market Development, Professional Services and Infrastructure Advancement, and Trade Policy and American Competitiveness. | 02/06/2018 | 02/06/2018 |
| During the April 30, 2018 teleconference meeting, the ETTAC reviewed and voted to approve several outstanding recommendations to the Secretary of Commerce. | 04/30/2018 | 04/30/2018 |

During the May 15, 2018 meeting, the ETTAC presented to senior Departmental officials, including the Secretary's designee, its final recommendations for this charter period as deliberated and adopted at its April 30, 2018 teleconference meeting. The ETTAC's subcommittees presented the recommendations to the Deputy Assistant Secretary for Manufacturing, the Assistant Secretary for Industry & Analysis, and the Acting Deputy Under Secretary for International Trade, as well as representatives from the U.S. interagency TPCC Environmental Trade Working Group (ETWG). 05/15/2018 - 05/15/2018

At this final meeting of the current (2016-2018) ETTAC charter, interagency representatives of the Trade Promotion Coordinating Committee's Environmental Trade Working Group (TPCC ETWG) will respond to the recommendations that the ETTAC presented to the Secretary of Commerce's designee on May 15. The meeting will be co-chaired by senior officials from the International Trade Administration and the U.S. Environmental Protection Agency. The ETTAC's recommendations cover two primary themes: (1) recommendations regarding how the U.S. Government can help level the playing field, address barriers and increase opportunities for U.S. environmental exporters through market development efforts, export financing, and trade policy engagements and negotiations; and recommendations aimed at improving the overall quality of services delivered by the U.S. Government to U.S. environmental exporters through enhancements to digital tools aimed at improving lead generation, lead dissemination, and metrics and tracking. The recommendations were developed by the ETTAC's three subcommittees: Trade Promotion and Export Market Development, Professional Services and Infrastructure Advancement, and Trade Policy and American Competitiveness 07/24/2018 - 07/24/2018

Number of Committee Meetings Listed: 5

| | Current FY | Next FY |
|---|-------------------|----------------|
| 18a(1). Personnel Pmts to Non-Federal Members | \$0.00 | \$0.00 |
| 18a(2). Personnel Pmts to Federal Members | \$0.00 | \$0.00 |
| 18a(3). Personnel Pmts to Federal Staff | \$59,847.00 | \$59,847.00 |
| 18a(4). Personnel Pmts to Non-Member Consultants | \$0.00 | \$0.00 |
| 18b(1). Travel and Per Diem to Non-Federal Members | \$0.00 | \$0.00 |
| 18b(2). Travel and Per Diem to Federal Members | \$0.00 | \$0.00 |
| 18b(3). Travel and Per Diem to Federal Staff | \$0.00 | \$0.00 |
| 18b(4). Travel and Per Diem to Non-member Consultants | \$0.00 | \$0.00 |
| 18c. Other(rents,user charges, graphics, printing, mail, etc.) | \$0.00 | \$0.00 |
| 18d. Total | \$59,847.00 | \$59,847.00 |
| 19. Federal Staff Support Years (FTE) | 0.40 | 0.40 |

20a. How does the Committee accomplish its purpose?

The Committee's mission is to provide advice on the policies and procedures and focus the resources of the U.S. Government (USG) through the Trade Promotion Coordinating Committee (TPCC) in order to increase environmental exports of U.S. companies. The ETTAC advises the TPCC through the Secretary of Commerce. Within the Department, the Director of the Office of Environmental Technologies and one staff person act as Executive Director and DFO of the ETTAC respectively. Members, appointed by the Secretary of Commerce, provide advice on the international interests and competitiveness of the U.S. environmental sector. ETTAC members consult widely with U.S. environmental technologies firms, relevant federal and state government agencies, and other experts in developing their advice for the USG. ETTAC's recommendations target critical issues facing the U.S. industry on international markets such as tariff and non-tariff

barriers, advocacy/government support, and USG policies/programs to help U.S. environmental firms compete in export markets. The ETTAC is instrumental in guiding the reconstitution of the Environmental Trade Working Group of the Trade Promotion Coordinating Committee (ETWG) and its U.S. Environmental Export Initiative. The interaction between the ETTAC and ETWG has been critical in developing an interagency strategy in increasing U.S. environmental exports.

20b. How does the Committee balance its membership?

ETTAC contains members from large, small and medium-sized companies, as well as trade associations and other relevant organizations operating throughout the United States and in a range of foreign markets. Committee members specialize in the various subsectors of the environmental industry -- Equipment: water equipment and chemicals; air pollution control; instruments and information systems; waste management equipment; process and prevention technologies. Services: solid waste management; hazardous waste management; consulting and engineering; remediation and industrial services; analytical services; wastewater treatment works; Resources: water utilities; resource recovery.

20c. How frequent and relevant are the Committee Meetings?

The ETTAC typically meets on a quarterly basis. In FY17 the ETTAC met in person three times and twice virtually, and in FY18 the ETTAC met in person four times and once virtually to discuss and formulate Committee recommendations based on research conducted by its three subcommittees: Trade Promotion and Export Market Development; Trade Policy and American Competitiveness; and Professional Services and Infrastructure Advancement. Continuation of the ETTAC is critical because ETTAC is the only source of private sector advice to the USG on issues related to exports of environmental technologies goods and services.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

The Committee is an essential partner of the Federal Government in developing this important sector of the world and domestic economy. There is no other private sector group focusing specifically on environmental technologies trade and providing advice from U.S. environmental firms and the U.S. environmental industry-- and industry which employs approximately 1.6 million people and generates more than \$340 billion in revenue in the United States.

20e. Why is it necessary to close and/or partially closed committee meetings?

ETTAC meetings are open to the public.

21. Remarks

Subcommittee costs are included for the budget for the parent committee.

Designated Federal Officer

Amy Kreps DFO

| Committee Members | Start | End | Occupation | Member Designation |
|--------------------|------------|------------|---|-----------------------|
| Adams, John | 10/12/2016 | 03/16/2018 | Calgon Carbon Corporation | Representative Member |
| Allen, Nathan | 10/12/2016 | 08/18/2018 | WaterStart | Representative Member |
| Amhaus, Dean | 10/12/2016 | 08/18/2018 | The Water Council | Representative Member |
| Anderson, John | 10/12/2016 | 08/18/2018 | American Water Works Association (AWWA) | Representative Member |
| Benson, Philip | 10/12/2016 | 08/18/2018 | CH2M Hill, Inc. | Representative Member |
| Biderman, David | 10/12/2016 | 08/18/2018 | Solid Waste Association of North America (SWANA) | Representative Member |
| Bowen, Paul | 10/12/2016 | 08/18/2018 | The Coca-Cola Company | Representative Member |
| Brezny, Rasto | 10/12/2016 | 08/18/2018 | Manufacturers of Emission Controls Association (MECA) | Representative Member |
| Cawley, Richard | 10/12/2016 | 05/15/2018 | Dewberry Engineers, Inc. | Representative Member |
| Cho, Albert | 10/12/2016 | 08/18/2018 | Xylem Inc. | Representative Member |
| Corvese, Michael | 10/12/2016 | 08/18/2018 | Thermo Fisher Scientific | Representative Member |
| Decker, William | 10/12/2016 | 08/18/2018 | Aqua-Aerobic Systems Inc. | Representative Member |
| Ellis, Anne | 10/12/2016 | 08/18/2018 | Anne Ellis LLC | Representative Member |
| Fisher, Aaron | 10/12/2016 | 08/18/2018 | Water Environment & Reuse Foundation (WE&RF) | Representative Member |
| Godfrey, Ryan | 10/12/2016 | 08/18/2018 | Tonka Equipment Company | Representative Member |
| Goo, Michael | 10/12/2016 | 08/18/2018 | AJW, Inc | Representative Member |
| Gottlieb, Lawrence | 10/12/2016 | 08/18/2018 | Resin Tech, Inc | Representative Member |
| Grove, Jeffrey | 10/12/2016 | 08/18/2018 | ASTM International | Representative Member |
| Holst, Elizabeth | 10/12/2016 | 08/18/2018 | Clean WaterNet Ltd. | Representative Member |
| Hoppy, Brian | 10/12/2016 | 02/04/2018 | HDR, Inc | Representative Member |
| Howard, Jody | 10/12/2016 | 08/18/2018 | Caterpillar Inc | Representative Member |
| Jamaluddin, Tasha | 10/12/2016 | 08/18/2018 | Epcon Industrial Systems LP | Representative Member |
| Kothari, Nilaksh | 10/12/2016 | 08/18/2018 | Manitowoc Public Utilities | Representative Member |

| | | | | |
|--------------------|------------|------------|--|-----------------------|
| Krause, Alan | 10/12/2016 | 08/18/2018 | MWH Global Inc | Representative Member |
| Leiby, Vanessa | 10/12/2016 | 08/18/2018 | Water & Wastewater Equipment Manufacturers Association (WWEMA) | Representative Member |
| Leonard, Michelle | 10/12/2016 | 08/18/2018 | SCS Engineers | Representative Member |
| Licata, Anthony | 10/12/2016 | 08/18/2018 | Licata Energy and Environmental Consulting | Representative Member |
| Musante, Ramola | 10/12/2016 | 08/18/2018 | Ecolab | Representative Member |
| Peyton, Nicholaus | 10/12/2016 | 08/18/2018 | Mueller Company | Representative Member |
| Pickard, Joseph | 10/12/2016 | 08/18/2018 | Institute of Scrap Recycling Industries (ISRI) | Representative Member |
| Restrepo, Gabriel | 10/12/2016 | 08/18/2018 | American Cast Iron Pipe Company | Representative Member |
| Robak, John | 10/12/2016 | 08/18/2018 | Greeley and Hansen | Representative Member |
| Swinko, Ronald | 10/12/2016 | 08/18/2018 | Jet Inc | Representative Member |
| Sylvester, Susan | 10/12/2016 | 08/18/2018 | Absolute Resource Associates | Representative Member |
| Ternieden, Claudio | 10/12/2016 | 08/18/2018 | Water Environment Federation (WEF) | Representative Member |
| Tunnicliffe, Peter | 10/12/2016 | 08/18/2018 | CDM Smith Inc | Representative Member |
| Tyler, Kurt | 10/12/2016 | 08/18/2018 | Danaher Water Quality Group | Representative Member |
| Vorsheim, George | 10/12/2016 | 08/18/2018 | Environment One Corporation | Representative Member |
| Waggoner, Debra | 10/12/2016 | 08/18/2018 | Corning Incorporated | Representative Member |
| Webb, Jim | 10/12/2016 | 08/18/2018 | Bulk Handling Systems | Representative Member |

Number of Committee Members Listed: 40

Narrative Description

ETTAC is a private-sector advisory committee that was created by Congress to advise the Federal Government on policies and programs to expand U.S. exports of environmental goods and services. The industry the Committee represents is comprised of approximately 115,000 revenue-generating organizations that employ approximately 1.6 million individuals in the United States. Under the Jobs Through Trade Expansion Act, Congress authorized the creation of the Environmental Technologies Trade Advisory Committee to provide advice to the Department of Commerce and other federal agencies on how government policies and practices affect the export of U.S. environmental products and services. For its most recent 2016-2018 charter, the ETTAC hosts among its 40 members industry leaders from small, medium, and large enterprises; relevant industry associations; and key state-level advisors representing a vibrant U.S. industry that exported \$51.2 billion in 2015.

What are the most significant program outcomes associated with this committee?

Checked if Applies

| | |
|---|-------------------------------------|
| Improvements to health or safety | <input checked="" type="checkbox"/> |
| Trust in government | <input checked="" type="checkbox"/> |
| Major policy changes | <input checked="" type="checkbox"/> |
| Advance in scientific research | <input type="checkbox"/> |
| Effective grant making | <input type="checkbox"/> |
| Improved service delivery | <input checked="" type="checkbox"/> |
| Increased customer satisfaction | <input checked="" type="checkbox"/> |
| Implementation of laws or regulatory requirements | <input type="checkbox"/> |
| Other | <input type="checkbox"/> |

Outcome Comments

NA

What are the cost savings associated with this committee?

Checked if Applies

| | |
|----------------------------|-------------------------------------|
| None | <input type="checkbox"/> |
| Unable to Determine | <input checked="" type="checkbox"/> |
| Under \$100,000 | <input type="checkbox"/> |
| \$100,000 - \$500,000 | <input type="checkbox"/> |
| \$500,001 - \$1,000,000 | <input type="checkbox"/> |
| \$1,000,001 - \$5,000,000 | <input type="checkbox"/> |
| \$5,000,001 - \$10,000,000 | <input type="checkbox"/> |
| Over \$10,000,000 | <input type="checkbox"/> |
| Cost Savings Other | <input type="checkbox"/> |

Cost Savings Comments

NA

What is the approximate Number of recommendations produced by this committee for the life of the committee?

111

Number of Recommendations Comments

21 recommendations for the 2016-2018 charter, including on: NAFTA, WTO Environmental Goods Agreement, Market Development Cooperator Program, export financing (2 recs), tariffs, trade Lead generation (6 recs), trade lead dissemination (2

recs), ITA metrics (2 recs), U.S.-Brazil bilateral discussions (2 recs), solid waste toolkit (2 recs), and tied aid in ODA procurements.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

40%

% of Recommendations Fully Implemented Comments

A recommendation's implementation status depends on the renegotiation's final outcome. Recommendations from the previous (2014-2016) charter pertaining to tariff and non-tariff barriers, export promotion and performance metrics, and promoting standards and regulatory convergence were by and large implemented in FY 15 and FY 16. For more detail please see the ETWG Response to the Recommendations of the 2014-2016 and 2016-2018 ETTAC documents.

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?

44%

% of Recommendations Partially Implemented Comments

Recommendations pertaining to bilateral dialogues previously have been adopted as negotiating objectives of the United States. However, negotiation within the international policy dialogues that govern their full implementation is ongoing and likely to be a multi-year process necessitating further advice from the ETTAC.

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?

Yes ☒ No ☐ Not Applicable ☐

Agency Feedback Comments

Agency feedback is provided in the form of a formal written response from the senior DOC official addressed in the initial recommendation or through an articulation of action and decision of the ETWG.

What other actions has the agency taken as a result of the committee's advice or recommendation?

Checked if Applies

Reorganized Priorities



Reallocated resources



| | |
|-----------------------------------|-------------------------------------|
| Issued new regulation | <input type="checkbox"/> |
| Proposed legislation | <input type="checkbox"/> |
| Approved grants or other payments | <input type="checkbox"/> |
| Other | <input checked="" type="checkbox"/> |

Action Comments

The 21 recommendations from the 2016-2018 charter cover a range of trade promotion, trade policy and professional services topics. These include the NAFTA renegotiation; finishing the WTO Environmental Goods Agreement; reinstating the Market Development Cooperator Program; export financing for environmental companies; tariffs; trade lead generation, dissemination, metrics and tracking; the development of a solid waste management reference document (Toolkit); and tied aid / Buy American provisions for environmental services companies in Official Development Assistance (ODA)Procurements.

Is the Committee engaged in the review of applications for grants?

No

Grant Review Comments

NA

How is access provided to the information for the Committee's documentation?

Checked if Applies

| | |
|---------------------------|-------------------------------------|
| Contact DFO | <input checked="" type="checkbox"/> |
| Online Agency Web Site | <input checked="" type="checkbox"/> |
| Online Committee Web Site | <input checked="" type="checkbox"/> |
| Online GSA FACA Web Site | <input checked="" type="checkbox"/> |
| Publications | <input type="checkbox"/> |
| Other | <input type="checkbox"/> |

Access Comments

none